AMENDMENT TO THE CLAIMS

1. – 4. Cancelled.

5. A supplementary driving mechanism of a muscle driven vehicle for accelerated rehabilitation of a paralyzed arm, the muscle driven vehicle having a plurality of front wheels and a plurality of rear wheels, each of the wheels is coupled to a frame and a seat coupled to the frame, comprising:

- a carrier element releasably attachable to a frame of a muscle driven vehicle;

- a driving mechanism attached to the carrier element;

- a lever having a first end pivotably coupled to the driving mechanism and a second end extending therefrom, wherein the lever can pivot back and forth between a first position and a second position ; and

- a drive wheel coupled to the driving mechanism,

- whereupon pivoting of the lever toward either of the first position or the second position relative to the driving mechanism results in the drive mechanism directing the rotation of the drive wheel in the same direction of rotation.

6. The supplementary driving mechanism of claim 5 wherein the drive wheel is mounted forward of a plurality of front wheels of a muscle driven vehicle.

7. The supplementary driving mechanism of claim 5 wherein the driving mechanism, the lever and the drive wheel are rotatably coupled to the carrier element, facilitating rotation of the

same about the carrier element, to, in turn, provide for steering of the drive wheel by the rotation of the lever relative to the carrier element.

8. The supplementary driving mechanism of claim 5 wherein the carrier element can be rotated relative to a frame of a muscle driven vehicle, to, in turn, allow for stowage thereof within a frame of a muscle driven vehicle and below a seat thereof.

9. A muscle driven vehicle comprising;

- a frame;

- a seat coupled to the frame;

- a pair of front wheels pivotably mounted to the frame;

- a pair of rear wheels mounted to the frame, wherein the rear wheels are substantially larger in diameter than the pair of front wheels; and

- a supplementary driving mechanism comprising:

- a carrier element releasably attached to the frame;

- a driving mechanism attached to the carrier element;

- a lever having a first end pivotably coupled to the driving mechanism and a second end extending therefrom, wherein the lever can pivot back and forth between a first position and a second position ; and

- a drive wheel coupled to the driving mechanism,

- whereupon pivoting of the lever toward either of the first position or the second position relative to the driving mechanism results in the drive mechanism directing the rotation of the drive wheel in the same direction of rotation.

10. The muscle driven vehicle of claim 9 wherein the drive wheel is mounted forward of the plurality of front wheels.

11. The muscle driven vehicle of claim 9 wherein the driving mechanism, the lever and the drive wheel are rotatably coupled to the carrier element, facilitating rotation of the same about the carrier element, to, in turn, provide for steering of the drive wheel by the rotation of the lever relative to the carrier element.

12. The muscle driven vehicle of claim 9 wherein the carrier element can be rotated relative to the frame, to, in turn, allow for stowage thereof within the frame and below the seat thereof.